DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

X (0	riginal ·		Supplemental		Substitute
As a b	elow named inventor, I herel	by de	eclare that:		
My res	idence, post office address	and (citizenship are as stated below next to	my r	ame, and
and joi		nar	e inventor (if only one name is listed ne is listed below) of the subject matte on the invention entitled:		
Gene	for increased somatic reco	mbi	nation		
the sp	ecification of which:				
	is attached hereto.				
	was filed on (day	/mon	as Application No.		
	and, if this box (□) contain	s an	×		
	□ was amended on	(da	y/month/year)		
×	was filed as Patent Cooper	atior	Treaty international Application No.		
-	PCT/EP 2003/006757		on <u>26/06/2003</u> (day/month/year)		
	and, if this box (□) contain	s an	×		
	entered the national	al sta	ge in the United States and was accor	ded /	Application No.
	and, if this box (□) contain	s an	x		
	□ was amended, sub	sequ	ent to entry into the national stage, on	_	
					(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY CLAIMED		IMED			
Great Britain	0214896.3	27/06/2002	×	Yes		No		
				Yes		No		
				Yes		No		
				Yes		No		
				Yes		No		
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:								
APPLICATION NO.		FILING DATE (day/month/year)						

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

United States	United States	Status (Pending,	International	
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date
	(day/month/year)	Patent No.)		(day/month/year)

US

I hereby appoint the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box (x) contains an x , I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from the Patent and Licensing Officer, Novartis Research Foundation, branch office Friedrich Miescher Institute for Biomedical Research, Basel, Switzerland or a successor thereto, without direct communication from me.

Please address all communications to the address associated with Customer No. 001095, which is currently Richard Gearhart, Novartis, Corporate Intellectual Property, One Health Plaza, Bldg. 430, East Hanover, NJ 07936-1080.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	Full name of sole or first joint inventor	Olivier FRITSCH		
100	Inventor's signature		Date -	22 11 2004 (day/month/year)
	Residence	68000 Colmar, France		
l	Citizenship	citizen of France		
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•	Full name of second joint inventor, if any	Barbara HOHN		
٥.	Inventor's signature	Rhoe	Date -	24/11/04 (day/month/year)
200	Residence	4144 Arlesheim, Switzerland CHX		
	Citizenship	citizen of Austria		
	Post Office Address	Hangstrasse 35 4144 Arlesheim Switzerland		

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

•	Full name of third joint inventor, if any	Jan Martin LUCHT	, <u>-</u> <u>-</u>		
P	Inventor's signature	Jan luc	Ch	Date	2-/12/2004 (day/month/year)
)	Residence	4059 Basel, Switzerland	CHX		
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•	Full name of fourth joint inventor, if any			, .	
	Inventor's signature			Date	(day/month/year)
	Residence				
	Citizenship				
	Post Office Address				
	Full name of fifth joint inventor, if any				
	Inventor's signature			Date -	(day/month/year)
	Residence				
	Citizenship				
	Post Office Address				